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May 22, 2002

U.S. Patent and Trademark Office
Box Sequence, P.O. Box 2327
Arlington, VA 22202

Re: U.S. Patent Application
Inventors: Mary Jeanne Kreek and Karl Steven La Forge
Title: ALLELES OF THE HUMAN ORPHANIN FQ/NOCICEPTIN
RECEPTOR GENE, DIAGNOSTIC METHODS USING SAID
ALLELES, AND METHODS OF TREATMENT BASED
THEREON
Serial No.: 09/905,186
Filed: July 13, 2001
Our Ref.: 600-1-284 N

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the U.S. Patent and Trademark Office, Box Sequence, PO Box 2327, Arlington, VA 22202 on May 22, 2002.

David A. Jackson, Reg. No. 26,742
(Name of Registered Representative)

David A. Jackson 5/22/02
(Signature and Date)

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Sir:

Responsive to the Notice dated April 15, 2002, with a due date of June 15, 2002, indicating that the previously forwarded Sequence Listing Disk was damaged, and in accordance with 37 CFR 1.821 - 1.825, Applicants submit herewith the following:

Assistant Commissioner for Patents
May 22, 2002
Page 2

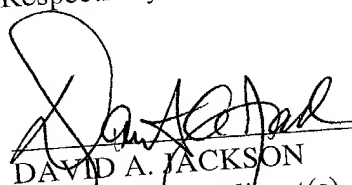
Attorney Docket No.: 600-1-284 N

1. A paper copy of a Sequence Listing for insertion into the Application as filed at the end of the Specification and prior to the Claims.
2. A copy of the Sequence Listing in computer readable form.
3. A statement in support of the filing and submission of a Sequence Listing in accordance with 37 CFR 1.821 - 1.825.

Applicants request favorable consideration and entry of the Sequence Listing submitted herewith and further and favorable processing of the present Application.

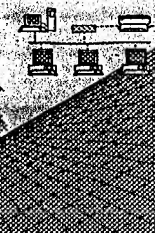
Applicants hereby authorize that any charges in addition to the above authorized that relate to the filing and processing of the present Application in accordance with 37 CFR 1.16 and 1.17 may be charged to Deposit Account No. 11-1153. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,


DAVID A. JACKSON
Attorney for Applicant(s)
Registration No. 26,742

DAJ:aj
Enclosures

KLAUBER & JACKSON



CRF Problem Report

The Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: 09/905,186
Filing Date: 7/13/2001
Date Processed by STIC: 2/7/2002

STIC Contact: Mark Spencer, 703-308-4212

Nature of Problem:

The CRF (was):

- ☒ (circle one) Damaged or Unreadable (for Unreadable, see attached)
☐ Blank (no files on CRF) (see attached)
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☐ Not saved in ASCII text
☐ Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should **only** be the Sequence Listing.
☐ Did not contain a Sequence Listing. (see attached sample)
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Revised 01/29/2002



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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/905,186	10/09/2001	Mary Jeanne Kreek	600-1-284N

CONFIRMATION NO. 3062

FORMALITIES LETTER



OC000000007863653

 23565
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Date Mailed: 04/15/2002

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d). Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
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*A copy of this notice **MUST** be returned with the reply.*

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